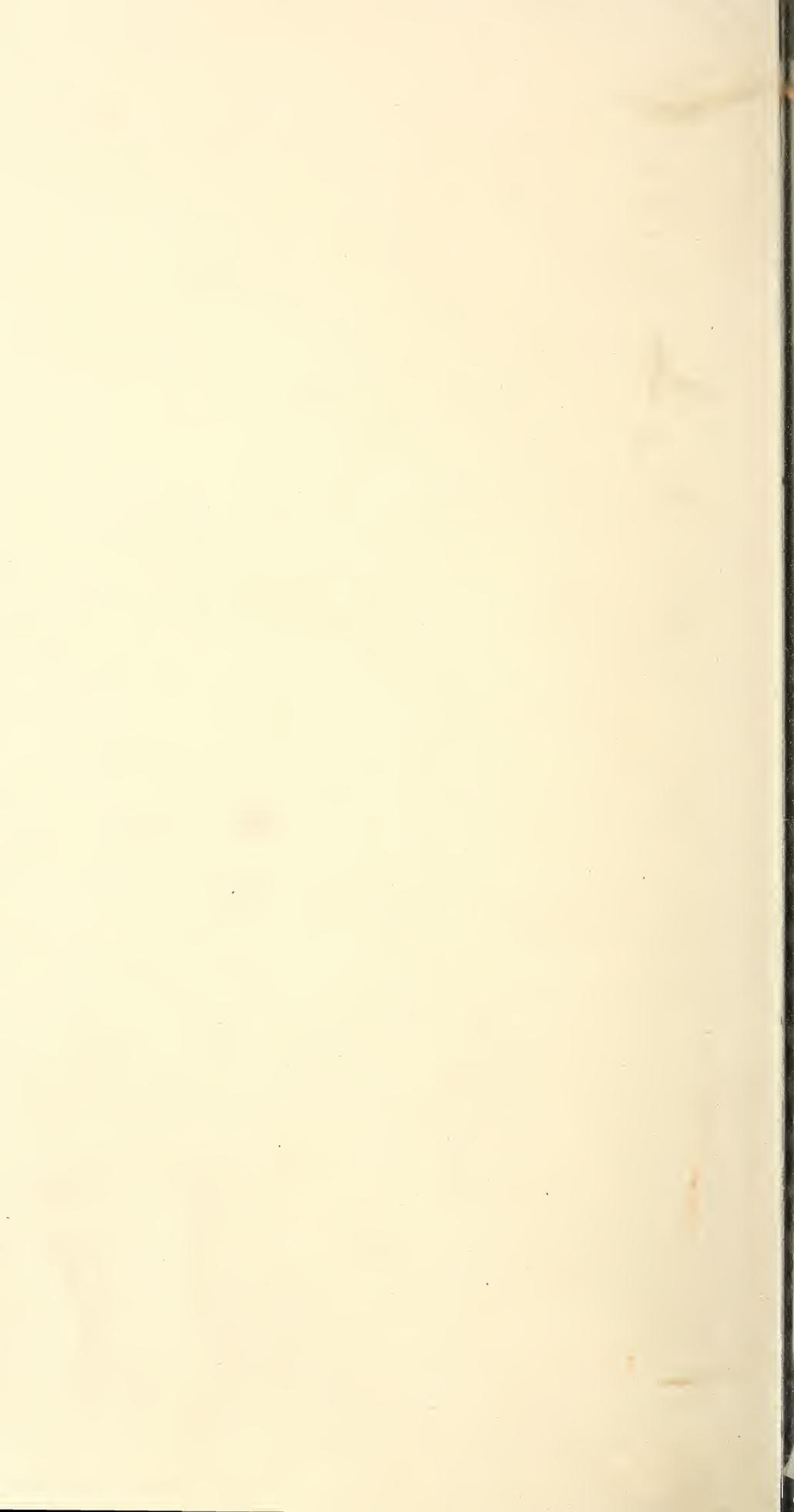


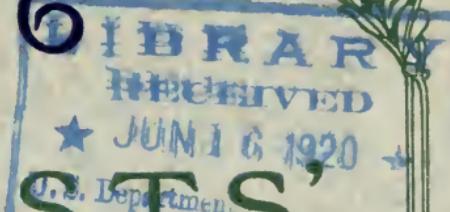
Historic, Archive Document

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1916

62-61



FLORISTS'
WHOLESALE
CATALOGUE
of
PLANTS, CUTTINGS, BULBS
and
CHOICE FLOWER SEEDS
SUPPLIES



ROMAN J. IRWIN
IMPORTER
108 WEST 28TH ST., NEW YORK.

TELEPHONE FARRAGUT 2326

Introductory

A Square Deal To Everyone



WENTY-SIX years of practical experience enables me to know where to get the best stock, for which I contract with growers who specialize in the different plants—there being few who can grow many things well.

I am in touch with the leading growers at all times and know who has the best stock at right prices, so it is an advantage for you to place your orders with me.

My prices are always the same as the producer's. Try me and satisfy yourself.

TERMS: Sixty days net, 2% for cash in 10 days, 3% cash with order.

NEW ACCOUNTS: Cash with order, or satisfactory trade references.

C. O. D. ORDERS must be accompanied with a deposit.

DAMAGED PLANTS: Should a shipment reach you by express damaged, sign for it: "Received in damaged condition," and be sure to notify your express agent at once to inspect the plants. Then notify me immediately and I will collect from Express Company and make good to you. Do not return plants to me without first communicating.

CLAIMS: All claims must be made on receipt of goods, or they will not be entertained.

250 of a variety listed are sold at 1000 rate, except where quoted otherwise.

WARRANTY: While I exercise the greatest care to have all seeds pure and reliable, and all **bulbs, plants and nursery stock** true to name, I do not give any warranty, express or implied, and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms and conditions, they must be returned at once, and the money that has been paid for same will be refunded.

Chrysanthemum

White Wells' Late Pink

Syn., MISS ELVIA SCOVILLE



HIS excellent commercial variety, which is a sport of Wells' Late Pink, is identical in every respect, as regards growth and size, with the parent. It has the same splendid habit that has made the Wells' Late Pink one of the most profitable varieties to grow, but the color, instead of being pink, is the purest glistening white.

The flowers brought a fancy price in the market from the first week in November until Thanksgiving and we feel safe in saying that White Wells' Late Pink will pay better than any other white now on the market as a fancy commercial variety. Every bloom lines up in the "big flower" class, without the loss from culls and deformed buds, that pulls down the average of so many varieties, when judged purely from a "dollar and cent" standpoint.

We have a large stock and are in a position to quote early delivery.

ROOTED CUTTINGS

Price: \$20.00 per 100 \$175.00 per 1000

25 at hundred rate 250 at thousand rate

CHAS. H. TOTTY

Madison, N. J.

I have made arrangements to handle this stock, and can recommend this 'Mum to every grower.

ROMAN J. IRWIN

108 West 28th St., N. Y.



Good Cheer (Dorner's)

CARNATIONS

BEST NEW COMMERCIAL VARIETIES

Good Cheer. (*Dorner's.*) Deep pink; the best Carnation sent out last year. Everyone who bought last year is sorry he did not buy more. Do not fail to buy it this year.

Rooted Cuttings: 75c. per doz., \$6.00 per 100, \$50.00 per 1000.
 $2\frac{1}{4}$ -inch: \$1.00 per doz., \$8.00 per 100, \$75.00 per 1000.

Nancy. (*Dorner's.*) Color, light salmon pink, darker than Pink Delight; very free, quick grower, and does not split; good stem, with 3-inch flowers. Rooted Cuttings: \$12.00 per 100, \$100.00 per 1000.

Miss Alice Coombs. (*A. Roger.*) In color a trifle deeper than Gloriosa; strong grower, with good, strong stems.
 Rooted Cuttings: \$12.00 per 100, \$100.00 per 1000.

Red Wing. A fine, clear scarlet to replace Beacon.
 Rooted Cuttings: \$12.00 per 100, \$100.00 per 1000.

Alice. (*Fisher's.*)
 Rooted Cuttings: 75c. per doz., \$6.00 per 100, \$50.00 per 1000.
 $2\frac{1}{4}$ -inch: \$1.00 per doz., \$8.00 per 100, \$75.00 per 1000.

Champion. Red. Selected stock from perfect plants. It is worth a great deal more than stock taken from the average plants.
 Rooted Cuttings: 60c. per doz., \$4.00 per 100, \$35.00 per 1000.
 $2\frac{1}{4}$ -inch: 75c. per doz., 6.00 per 100, 55.00 per 1000.

Pink Delight. Rooted Cuttings: \$5.00 per 100, \$40.00 per 1000.
Yellow Prince. Best yellow. R. C. \$3.50 per 100, \$30.00 per 1000.

GENERAL STANDARD VARIETIES

Beacon	White Wonder	Rosette
Benora	White Enchantress	The Herald
Champion	Matchless	Yellow Stone
Enchantress Supreme	Mrs. C. W. Ward	Winsor (Pink)
Enchantress	Rose Pink Enchantress	Princess Dagmar
		Harlowarden

Rooted Cuttings: 50c. per doz., \$3.00 per 100, \$25.00 per 1000.
 $2\frac{1}{4}$ -inch: 75c. per doz., 5.00 per 100, 45.00 per 1000.



Autocrat

CHRYSANTHEMUMS

The best varieties of recent introduction for the commercial grower that I can recommend. Do not hesitate to buy some of following:

Autocrat. Color snow white, growth dwarf and robust. Fine substitute for J. Nonin. Fine Thanksgiving to Christmas variety. Flower very similar to J. Nonin, with small foliage, allowing for close planting: an easy doer. *See Illustration.*

Rooted Cuttings: \$12.00 per 100, \$100.00 per 1000.

Modello. In form like a large decorative Dahlia; color golden bronze, amber; 4 feet high; bud September 1st to 10th, flowers November 1st to 10th.

Golden Queen. Same shade as Golden Glow. Seedling of Chrysola, but ten days earlier; 3½ feet high; bud August 10th; flowers October 1st to 10th.

Marigold. Bright golden yellow; very large. Take earliest buds August 15th to 20th; 5 feet high; flowers October 15th.

Crystal Gem. White.

Tekonsha. Bronze.

Prices for above—Rooted Cuttings: \$1.00 per doz., \$7.00 per 100, \$60.00 per 1000.

2¼-inch: \$1.50 per doz., \$10.00 per 100, \$90.00 per 1000.

Alex. Guttman. A fine pink; as early as Unaka; extra large flowers of good form.

2¼-inch: 50c. each, \$5.00 per doz., \$35.00 per 100.

Mrs. M. R. Morgan. A seedling of Eaton; same color as Golden Wedding; incurved like Golden Chadwick; easier to grow than Eaton. One of the best yellow 'Mums shown in Cleveland, Fall, 1915. Height, 5 feet; flowers November 10th.

Rooted Cuttings: 20c. each, \$16.00 per 100, \$130.00 per 1000.

2¼-inch: \$3.00 per doz., \$20.00 per 100, \$150.00 per 1000.

Elvia Scoville. Pure white seedling of Wells' Late Pink. It resembles Wells' Late Pink in every way except color, and flowers at the same time. It ships better and is a much better keeper. Is sure to become one of the best commercial whites in flower when other whites are scarce. \$20.00 per 100, \$175.00 per 1000.

Oconto. Best early white to follow Early Frost. It made more money for the grower this year than any other 'Mum.

Rooted Cuttings: \$3.00 per 100, \$20.00 per 1000.

Golden Gleam. Seedling of A. N. Pierson, Inc. Bright yellow, medium dwarf growth. Second crown bud matures October 20th to November 1st.

2¼-inch: \$1.50 per doz., \$12.00 per 100, \$100.00 per 1000.



Early Frost

CHRYSANTHEMUMS—Continued

Early Frost. Best, earliest, pure white 'Mum grown; as early as Smith's Advance. Easy to do; fine foliage, with good stem.

Rooted Cuttings: \$1.00 per doz., \$7.00 per 100, \$60.00 per 1000.

2½-inch: 1.50 per doz., 10.00 per 100, 90.00 per 1000.

White Chieftain. Same as the pink in growth and habit, with a larger, incurved flower.

Rooted Cuttings: \$4.00 per 100, \$35.00 per 1000.

Golden Eaton. Better in color than Yellow Eaton.

Rooted Cuttings: \$4.00 per 100, \$35.00 per 1000.

CHADWICK VARIETIES

Golden Chadwick	White Chadwick
Chadwick Supreme (Pink)	Indian Summer or Bronze Chadwick

Rooted Cuttings: \$3.00 per 100, \$25.00 per 1000.

2½-inch: 4.00 per 100, 35.00 per 1000.

CHOICE COMMERCIAL VARIETIES

WHITE	YELLOW	PINK
Early Snow	Comoleta	Unaka
Naomah	Yellow Ivory	Chieftain
Elise Papworth	Chrysolora	Pink Gem
Mary E. Meyer	August Dasse	Hirondelle
Chas. Razer	Merry Jane	Helen Frick
Timothy Eaton	Roman Gold	W. R. Brock
Lynnwood Hall	Yellow Eaton	Wells' Late Pink
December Gem	Nagoya	E. A. Seidewitz
White Helen Frick	Col. Appleton	
Jeanne Nonin	Dolly Dimple	
Oconto	Tints of Gold	
Mistletoe	Gold Mine	RED
Smith's Ideal	Golden Wedding	Harvard (Best red)
	Greystone	
	Ramapo	

Rooted Cuttings: 50c. per doz., \$3.00 per 100, \$20.00 per 1000.
2½-inch: 75c. per doz., 4.00 per 100, \$30.00 per 1000.

GENERAL COLLECTION

WHITE	YELLOW	PINK
Smith's Advance	Golden Glow	Pacific Supreme
Polly Rose	Yellow Polly Rose	Glory of Pacific
Ivory	Major Bonnaffon	Pink Ivory
Mrs. Jerome	Yellow Jerome Jones	Dr. Enguehard
Jones	Robert Halliday	Maud Dean
		Patty
		McNeice

Rooted Cuttings: 50c. per doz., \$2.00 per 100, \$17.50 per 1000.
2½-inch: 50c. per doz., 3.00 per 100, 25.00 per 1000.

CHRYSANTHEMUMS—Continued

NEW EXHIBITION VARIETIES

Yellow Drabble	Earl Kitchener
Adele Griswold	Mankato
Algonac	Mrs. J. Purroy Mitchel
Bob Pulling	Mrs. R. C. Pulling
Calumet	Silver King

2½-inch: 30c. each, \$3.00 per doz., \$20.00 per 100.

SCARCE STANDARD EXHIBITION VARIETIES

Harry E. Converse	Mrs. Gilbert Drabble	Nerissa
Jas. Fraser	Mrs. G. Lloyd	Odessa
Meudon	Lloyd Wigg	Wm. Vert
Rooted Cuttings: 10c. each, \$1.00 per doz., \$7.00 per 100.		
2½-inch: 15c. each, 1.50 per doz., 10.00 per 100.		

GENERAL EXHIBITION VARIETIES

C. H. Totty	Pockett's Crimson	Mary Donellan
F. E. Nash	Rose Pockett	Miss Miriam Hankey
F. T. Quittention	Wells' Late Pink	Mrs. J. C. Neil
Gertrude Peers	Wm. Turner	Mrs. H. Stevens
Hon. Mrs. Lopez	Elberon	Nakota
Lenox	F. S. Vallis	Reginald Vallis
Mary Mason	Gen. Hutton	W. E. Mease
Mrs. G. C. Kelley	Glenview	W. Woodmason
Mrs. J. E. Dunne	Lady Hopetoun	Yellow Miller
Mrs. Wm. Duckham		

Rooted Cuttings: 50c. per doz., \$3.00 per 100, \$25.00 per 1000.
2½-inch: 75c. per doz., 4.00 per 100, 35.00 per 1000.

POMPONS STANDARD VARIETIES

Acto	Leota
*Baby	Lilla
*Baby Margaret	Lillian Doty
Bronze Source d'Or	Little Pet
Celco	Lula
*Clorinda	Lyndhurst
*Diana	Mary
Donald	Merstham Tints
Doris	Miss Julia
Elva	Nesco
Fairy Queen	Nio
*Frank Wilcox, or Souv. d'Or	*Overbrook
*Golden Climax	Queen of Whites
Golden Harvest	Quinola
*Golden West	Rita
*Helen Newberry	Rufus
Iva	*Western Beauty (Best late pink)
*Julia Lagravere	

Rooted Cuttings: 50c. per doz., \$2.00 per 100, \$17.50 per 1000.

2½-inch: 50c. per doz., 3.00 per 100, 25.00 per 1000.

Those marked with a star make the best collection for the average grower.

POMPONS BEST VARIETIES

(For outdoor use)

Bronze Source d'Or	Golden Harvest	Nio
Doris (Bronze)	Leota	Overbrook
Golden Climax	Lilian Doty	Source d'Or
Skibo. 2½-inch pots, 60c. per doz., \$4.00 per 100, \$35.00 per 1000.		
Prices of above, except where noted otherwise:		
2½-inch:	50c. per doz., \$3.00 per 100, \$25.00 per 1000.	
Rooted Cuttings: \$2.00 per 100, \$17.50 per 1000.		

BEST EARLY POMPONS

Elva (White)	Leota (Light pink)
	Overbrook (Yellow)
Rooted Cuttings: 50c. per doz., \$2.00 per 100, \$17.50 per 1000.	
2½-inch: 50c. per doz., 3.00 per 100, 25.00 per 1000.	
Harvest Moon (Very fine early yellow)	
Rooted Cuttings: \$3.00 per 100, \$25.00 per 1000.	
2½-inch: 5.00 per 100, 40.00 per 1000.	

C. L. Hutchinson—*For description see page 6*

CHRYSANTHEMUMS—Continued

BEST LATE POMPONS

Helen Newbury (White) Souv. d'Or (Bronze)
 Western Beauty (Pink) Quinola (Yellow)

Julia Lagravere (Red)

Rooted Cuttings: 50c. per doz., \$2.00 per 100, \$17.50 per 1000.
 2½-inch: 50c. per doz., 3.00 per 100, 25.00 per 1000.

THREE BEST SINGLE 'MUMS FOR FORCING

White Mensa Golden Mensa W. E. Buckingham (Pink)
 Rooted Cuttings: 50c. per doz., \$3.00 per 100, \$25.00 per 1000.
 2½-inch: 60c. per doz., 4.00 per 100, 35.00 per 1000.

GENERAL COLLECTION OF SINGLES

Gladys Duckham	Polly Duncan	Alex. Rowbottom
Mensa	Caledonia	Red Riding Hood
Emma L. Davis	Emile	Dorothy Dann
Golden Mensa	Miss Mary Pope	Mrs. Whitehorn
Josephine	Mrs. E. D. Godfrey	Merstham Jewel
Margaret Totty	Mrs. W. E. Buckingham	
2½-inch:	60c. per doz., \$4.00 per 100, \$35.00 per 1000.	

THE BEST SINGLES FOR OUTDOOR FLOWERING

Mrs. W. E. Buckingham Mrs. Whitehorn
 Miss Mary Pope Red Riding Hood
 2½-inch: 60c. per doz., \$4.00 per 100, \$35.00 per 1000.

NEW SINGLE VARIETIES

Dorothy Duggan Miss Isabelle
 2½-inch: 75c. per doz., \$5.00 per 100, \$40.00 per 1000.

NOVELTY SINGLE 'MUMS

A. N. Pierson's Cromwell Gardens Novelty Set at the price of \$1.00 for the set, one plant of each, or any one variety, as ordered, 20c. each, \$2.00 per doz., \$15.00 per 100.

Dusky Maid	Nakomis
Margaret Waite	November Glow
Pierson's Attraction and Pierson's Fascination	

CHRYSANTHEMUMS—Continued

MT. GREENWOOD NOVELTY SET

Pierson's Cinderella	Pierson's Priscilla
Pierson's Firefly	Pierson's Ramona
Pierson's Gipsy	Pierson's Wenonah
2½-inch: 20c. each, \$2.00 per doz., \$15.00 per 100.	

ANEMONES

NOVELTIES

Eugene Langaulet (Yellow).

2½-inch: 75c. per doz., \$5.00 per 100.

C. L. Hutchinson. A decided improvement on Garza. In this variety we have the ideal Anemone. The color of the petals is a pure white and the Anemone center is a bright yellow, making a beautiful contrast. Entirely distinct from Garza, and flowering, as it does, some ten days before that variety, makes it a very valuable acquisition.

2½-inch: \$4.00 per 100, \$35.00 per 1000.

Godfrey's Perfection. (Garza type). A late variety which comes in excellent condition for Thanksgiving. Dwarf, robust habit, very stiff stem. Color of flower a beautiful, clear white.

2½-inch: \$4.00 per 100, \$35.00 per 1000.

OLDER VARIETIES

Azelda	Betsy Presby	Mikado
Bessie Flight	Garza	Princess

Yellow Garza

2½-inch: 50c. per doz., \$3.00 per 100, \$25.00 per 1000.

HARDY FLOWERING EARLY 'MUMS

Aquitaine	Goacher's Crimson	Normandie
Border Beauty	Glory of Seven Oaks	Perle Chatillonaise
Chaldon	Jack Bannister	Petit Louis
Cranfordia	L'Argentuillais	Primevere
Cranford's Pink	Leslie	Provence
Cranford's White	Maduse	Rosie
Eden	Mme. Aug. Nonin	Skibo
Eleganta	Miss F. Collier	Wells' Scarlet
Firelight	Nina Blick	

2½-inch: 60c. per doz., \$4.00 per 100, \$35.00 per 1000.

Rooted Cuttings: \$3.00 per 100, \$25.00 per 1000.

Hallowe'en.

2½-inch: 20c. each, \$2.00 per doz., \$15.00 per 100.

CAPRICE TYPE

(Best pot plant varieties)

Annie Laurie	Kathleen Thompson	Purple Caprice
Brutus	Lady Lydia	White Caprice
Butler's Caprice	Lilac Caprice	Yellow Caprice
Rooted Cuttings: 50c. per doz., \$3.00 per 100, \$25.00 per 1000.		

2½-inch: 60c. per doz., 4.00 per 100, 35.00 per 1000.

LATE EVERBLOOMING HARDY
CHRYSANTHEMUMS

Brown Bessie	Minta	Etoile d'Or
Maid of Kent	Excelsior	Debutante
2½-inch: 60c. per doz., \$4.00 per 100, \$35.00 per 1000.		

FIELD GROWN CLUMPS

For Spring delivery at 15c. each, \$1.50 per doz., \$12.00 per 100.

Brown Bessie	Golden Harvest	Mrs. Whitehorn
Bronze Source d'Or	Harvest Moon	Red Riding Hood
Doris	Leota	Source d'Or
Golden Climax		

Mrs. W. E. Buckingham

Send me a list of your requirements in 'Mums not listed in this catalogue and I will quote you prices on any quantity.



Ophelia (See page 8)

NEW ROSES FOR 1916

Red Radiance

A sport of Radiance. A valuable greenhouse Rose, and an excellent Rose for the garden.

Mrs. Wm. R. Hearst

A clear, dark pink sport of My Maryland and its equal in habit and growth. Far better in color than My Maryland.

Prices for above for Own Root and Grafted plants:

2½-in.: 25c. each, \$2.50 per doz., \$17.50 per 100, \$150.00 per 1000.
3 -in.: 30c. each, 3.00 per doz., 22.50 per 100, 200.00 per 1000.
4 -in.: 40c. each, 4.00 per doz., 30.00 per 100, 250.00 per 1000.

Hoosier Beauty and Sunburst

OWN ROOT ONLY—

2½-in.: 15c. each, \$1.50 per doz., \$10.00 per 100, \$90.00 per 1000.
3 -in.: 20c. each, 2.00 per doz., 15.00 per 100, 140.00 per 1000.
4 -in.: 30c. each, 3.00 per doz., 20.00 per 100, 180.00 per 1000.

Special prices on 2500 plants or more.

Mrs. Chas. Russell

GRAFTED ONLY—

2½-in.: 20c. each, \$2.00 per doz., \$15.00 per 100, \$140.00 per 1000.
3 -in.: 30c. each, 3.00 per doz., 18.00 per 100, 175.00 per 1000.
4 -in.: 40c. each, 4.00 per doz., 22.50 per 100, 200.00 per 1000.

Special prices on 2500 plants or more.

American Beauty

OWN ROOT ONLY—

2½-in.: 10c. each, \$1.00 per doz., \$8.00 per 100, \$75.00 per 1000.
3 -in.: 15c. each, 1.50 per doz., 12.00 per 100, 100.00 per 1000.
4 -in.: 25c. each, 2.25 per doz., 18.00 per 100, 175.00 per 1000.

Special prices on 2500 plants or more.

My Maryland

GRAFTED—

2½-in.: 15c. each, \$1.50 per doz., \$12.50 per 100, \$120.00 per 1000.
3 -in.: 25c. each, 2.25 per doz., 17.50 per 100, 150.00 per 1000.
4 -in.: 30c. each, 3.00 per doz., 22.50 per 100, 200.00 per 1000.

OWN ROOT—

2½-in.: 10c. each, \$1.00 per doz., \$8.00 per 100, \$75.00 per 1000.
3 -in.: 15c. each, 1.50 per doz., 12.00 per 100, 100.00 per 1000.
4 -in.: 25c. each, 2.25 per doz., 18.00 per 100, 175.00 per 1000.

Special prices on 2500 plants or more.

ROSES—Continued

GENERAL LIST OF GREENHOUSE VARIETIES

OPHELIA

DOUBLE WHITE KILLARNEY

FRANCIS SCOTT KEY

J. J. L. MOCK

Bon Silene (Grafted Only)	Killarney Queen
Bride (Grafted Only)	Lady Alice Stanley
Bridesmaid (Grafted Only)	Lady Hillingdon
Cardinal (Grafted Only)	Milady
Cecil Brunner	Mrs. Aaron Ward
George Elgar	Mrs. Geo. Shawyer
Golden Gate (Grafted Only)	Mrs. Pierpont Morgan
Hadley	Mrs. Taft
Irish Fire Flame (Own Root Only)	Perle d'Or
Kaiserin Augusta Victoria	Prince E. C. d'Arenberg
Killarney	Radiance
Killarney Brilliant	Richmond
Ivory	White Killarney

GRAFTED—

2½-in.: 15c. each, \$1.50 per doz., \$12.50 per 100, \$120.00 per 1000.
 3 -in.: 25c. each, 2.25 per doz., 17.50 per 100, 150.00 per 1000.
 4 -in.: 30c. each, 3.00 per doz., 22.50 per 100, 200.00 per 1000.

OWN ROOT—

2½-in.: 10c. each, \$1.00 per doz., \$7.50 per 100, \$60.00 per 1000.
 3 -in.: 15c. each, 1.50 per doz., 10.00 per 100, 90.00 per 1000.
 4 -in.: 20c. each, 2.00 per doz., 15.00 per 100, 120.00 per 1000.

ROSES OWN ROOT

For outside planting to grow on, in all varieties: Hybrid Tea, Hybrid Perpetual and Climbers, 2½-inch and 4-inch pots.

Baby Erna Teschendorf	La France
Baby Orleans	Magna Charta
Baby Rambler	Marechal Niel
Baby Tausendschon	Meteor
Clothilde Soupert	Mock
Cochet, Pink	My Maryland
Cochet, White	Mrs. Aaron Ward
Crimson Rambler	Mrs. John Laing
Dorothy Perkins	Mrs. W. H. Cutbush
Double White Killarney	Ophelia
Excelsa, cl.	Pres. Taft
Etoile de France	Paul Neyron
Etoile de Lyon	Radiance
Frau Karl Druschki	Rhea Reid
General Jack	Safrano
General MacArthur	Souv. de Pierre Nutting
Gruss an Teplitz	Souv. de Wootton
Helen Gould	Souv. de Pres. Carnot
Kaiserin Aug. Victoria	Sunburst
Killarney	Tausendschon

Ulrich Brunner

And all other varieties. Prices range from \$3.50, \$4.00 and \$6.00 per 100 for 2½-inch, and \$12.00 to \$15.00 for 4-inch. Send me your list and I will quote prices.



Baby Rambler

ROSES—Continued

General Collection of 2-Year-Old Dormant Field-Grown Roses, American Grown

FOR EASTER FORCING AND SPRING SALES

Ready December and for Spring delivery, 1916

All the following are selected. Forcing grade, \$15.00 per 100.

Magna Charta	General Jack	Paul Neyron
Mad. Gabriel Luizet	Ulrich Brunner	Frau Karl Druschki

BABY RAMBLER TYPE, FORCING GRADE

Baby Rambler	Erna Teschendorf
Baby Tausendschon	Orleans

BEST CLIMBING VARIETIES FOR FORCING

Excelsa	Dorothy Perkins
Crimson Ramblers	Tausendschon
Trier	Hiawatha
Flower of Fairfield	Climbing American Beauty

HYBRID TEA ROSES

2-year-old, field-grown

List furnished on application, with prices.

BENCH GROWN ROSES

Should you be in the market for any during the Spring, please write. I am in touch with the leading growers who intend to replant during the Spring or Summer and I can, therefore, furnish good varieties of bench-grown Roses at market prices.

ROSES FOR OUTDOOR PLANTING

Roses from 5 or 6-inch pots, for Spring sales, ready for immediate outdoor planting. Prices on application.

Greenhouse and Miscellaneous Plants

(Bedding Plants listed under Bedding Plants)

ABUTILON

(In Best Varieties)

2½-inch pots: \$4.00 per 100.

ADIANTUM IN VARIETIES

Prices quoted under FERNS

ALLAMANDA Williamsii. 4-inch pots, 25c. each, \$2.50 per doz.

ANTIRRHINUM, or SNAPDRAGON

(New Varieties)

Keystone. Clear rose-pink blooms from November on through the Winter season. 2½-inch plants, \$1.00 per doz., \$5.00 per 100 \$45.00 per 1000.

Phelp's White	Ramsburg's Silver Pink
Nelrose	Yellow
Buxton's Silver Pink	White
	Red

Rooted Cuttings: \$2.00 per 100, \$15.00 per 1000.

2½-inch plants: 60c. per doz., \$4.00 per 100, \$35.00 per 1000.

ARDISIAS

To grow on in all sizes. Prices on application.

ASPARAGUS

Plumosus Nanus. My stock of this is well grown, from greenhouse-grown seed, which gives best results to cut from.

2½-inch pots:	\$3.00 per 100, \$25.00 per 1000.
3 -inch pots:	6.00 per 100, 50.00 per 1000.
4 -inch pots:	1.50 per doz., 10.00 per 100.

Sprengeri.

2½-inch pots:	\$3.00 per 100, \$25.00 per 1000.
3 -inch pots:	6.00 per 100, 50.00 per 1000.
4 -inch pots:	1.50 per doz., 10.00 per 100.

Hatcheri.

2½-inch pots:	\$4.00 per 100, \$35.00 per 1000.
3 -inch pots:	8.00 per 100.

Lutzi.

2½-inch pots:	\$1.00 per doz., \$8.00 per 100.
3 -inch pots:	1.50 per doz., 12.00 per 100.

ASPARAGUS SEEDLINGS

Asparagus Plumosus Nanus from true greenhouse-grown seed. \$1.00 per 100, \$8.00 per 1000; 2500 at \$7.50 per 1000; 5000 at \$7.00 per 1000.

Sprengeri. 60c. per 100, \$5.00 per 1000.

Hatcheri. \$1.25 per 100, \$10.00 per 1000.



Azalea, Mme. Van der Cruyssen

GREENHOUSE AND MISCELLANEOUS PLANTS—Continued

AZALEA INDICA

Place your order with me now or before July 15th and save yourself a lot of trouble, which you are bound to have under the new inspection laws. I import my Azaleas from one of the best growers in Europe and your order can be filled in Belgium, shipped direct to you as soon as they arrive in New York; duty and all other charges included.

10-inch crown, your selection	16-18-inch crown, your selection
10-12 "	17-19 "
12-14 "	18-20 "
14-16 "	20-22 "
15-17 "	"

Prices quoted on request.

The following are the best commercial varieties:

Apollo. Bright scarlet; free; early forcer.
Empress of India. Salmon rose; a fine, late variety.
De Schryveriana. Similar to *Vervæneana*, smaller flowers; late.
Emperor of Brazil. Double, soft rose, white margin. Late.
Jean Peeters. Very brilliant, dark red; double; early forcer.
John Llewelyn. Double, soft rose, white margin. Late.
Mme. Petrick. Double, bright rose. Very early.
Mme. Jos. Vervæne. Like *Vervæneana*, but larger flowers.
Mme. Ernest Eckhaute. Double red; fine Christmas variety.
Mme. Romain de Smet. Pink, white border. The earliest forcer.
Mme. L. Van Houtte. Brilliant crimson; good, early forcer.
Mme. Van der Cruyssen. Crimson, semi-double; large flowering.
Niobe. Double, white; very fine; early variety.
Professor Wolters. Best single rose; free bloomer; large flowering.
Pharailde Mathilde. Early, double white.
Simon Mardner. Double, bright, velvety rose. Early.
Vervæneana. Double, rosy salmon, white margin. Early.

BAY TREES

Standard, Pyramidal and Bush.
 Prices on application.



Standard Bay Tree



Begonia, Mrs. J. A. Peterson

GREENHOUSE AND MISCELLANEOUS PLANTS—Continued

BEGONIAS

Mrs. J. A. Peterson. Bronze foliage like the bronze Galax leaf, with red flowers; makes a beautiful Xmas plant; holds its flowers better than any other Begonia and sold better in New York than any other variety. May 15th delivery and later.

2½-inch pots: \$25.00 per 100, \$200.00 per 1000.

Gloire de Lorraine. For May and later delivery. Strong, healthy plants.

2½-inch: \$2.00 per doz., \$15.00 per 100, \$135.00 per 1000.

3 -inch: (Aug. and later) \$3.50 per doz., \$25.00 per 100.

4 -inch: (Sept. and later) \$4.50 per doz., \$35.00 per 100.

Glory of Cincinnati.

2½-inch: \$3.00 per doz., \$20.00 per 100, \$175.00 per 1000.

3 -inch: (Aug. and later) \$4.00 per doz., \$30.00 per 100.

4 -inch: (Sept. and later) \$5.00 per doz., \$40.00 per 100.

Begonias will be shipped in paper pots.

Glory of Chatelaine (Everybody's Begonia). Easy to grow for any season; roots freely from cuttings, same as Vernon; can be gown in pots with no trouble; flowers as large as Lorraine, but will not drop its flowers as much, making a desirable house plant. Also a fine plant for bedding. Color same as Lorraine.

2½-inch pots: \$5.00 per 100, \$45.00 per 1000.

3 -inch pots: \$8.00 per 100, \$75.00 per 1000.

4 -inch pots: \$12.00 per 100.

Florence Davenport. Prices same as Cincinnati (above).

REX BEGONIAS. In best varieties.

2½-inch: \$5.00 per 100.

BEGONIAS, Bedding Varieties. See Bedding Plants.



Calceolaria

GREENHOUSE AND MISCELLANEOUS PLANTS—Continued

BOUGAINVILLEA *Sanderiana.*

May 1st delivery

2½-inch: \$5.00 per 100. 4-inch: \$20.00 per 100.

Fall delivery

4-inch pots: \$15.00 per 100. 5-inch pots: \$25.00 per 100.

BOUVARDIA. For Winter flowering. May delivery. Single, white, pink and red. 2¼-inch pots, \$5.00 per 100, \$40.00 per 1000.

BOXWOOD. Bush, Pyramidal and Globe-shaped. Prices on application.

BUDDLEIA Asiatica.

2¼-inch: 75c. per doz., \$6.00 per 100.

3 -inch: \$1.25 per doz., \$8.00 per 100.

4 -inch: 2.00 per doz., 12.00 per 100.

CALCEOLARIAS. Ready October 1st and later. From very finest English strain. 2¼-inch pots, \$7.00 per 100.

CANNAS. 3-inch pot plants. See under **Bedding Plants.**

CIBOTIUM Schiedei. (Listed under **Ferns**).

CINERARIA Hybrida. Half dwarf; all colors. 2¼-inch, \$3.00 per 100; 3-inch, \$5.00 per 100.

Stellata. 2¼-inch, \$3.50 per 100.

CYCLAMEN

CYCLAMEN SEEDLINGS. Ready now and until March. Giant flowering, from very best strain obtainable; these are twice transplanted and are sure of giving satisfaction; early planting will make best plants for next Christmas. 100 1000

Bright Christmas Red and Dark Glowing Red. \$3.50 \$30.00

Bright Pink and Rose. 3.50 30.00

White with Red Eye. 3.50 30.00

Pure White and Crimson. 3.50 30.00

Salmon (Wonder of Wandsbek). 4.50 40.00

2½-inch: (ready March to May) \$5.50 per 100, \$50.00 per 1000.

3-inch: (ready May to Dec.) \$8.00 per 100, \$75.00 per 1000.

4-inch: (ready July to Dec.) \$2.00 per doz., \$15.00 per 100.

4-inch, Selected: \$18.00 per 100.

Larger Sizes. Prices on application.

Wonder of Wandsbek. 2¼-inch, \$8.00 per 100; 3-inch, \$12.00 per 100; 4-inch, \$20.00 per 100.

GREENHOUSE AND MISCELLANEOUS PLANTS—Continued

DAISIES

Boston Yellow.

Rooted Cuttings: \$3.50 per 100, \$30.00 per 1000.
 2½-inch pots: 6.00 per 100, 50.00 per 1000.

Mrs. F. Sander. Double white.

Rooted Cuttings: \$1.50 per 100, \$12.50 per 1000.
 2½-inch pots: 3.00 per 100, 25.00 per 1000.
 3 -inch pots: 6.00 per 100.

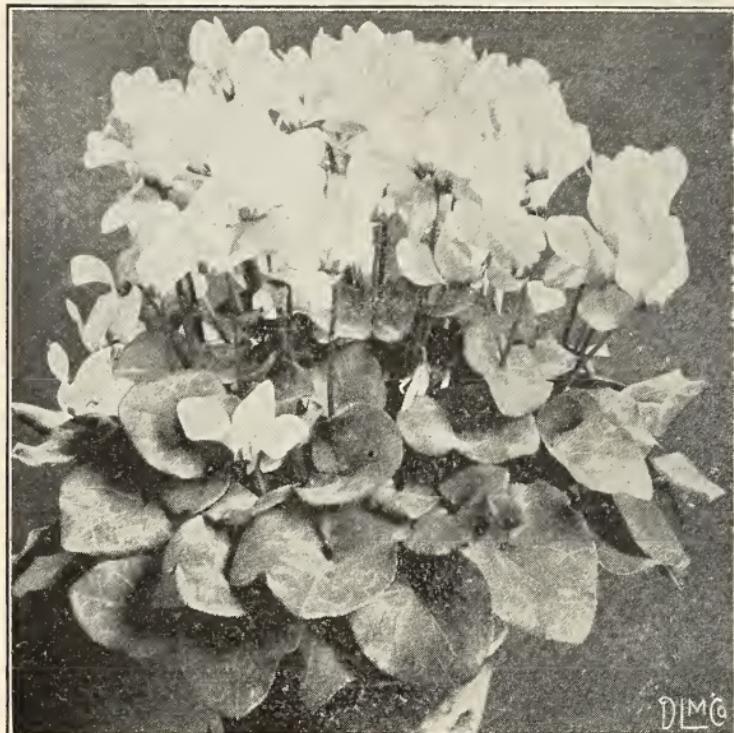
Giant White. Single. (For cutting).

Rooted Cuttings: \$2.00 per 100, \$17.50 per 1000.
 2½-inch pots: 5.00 per 100.

Daisy Giant White. Single. Best dwarf pot plant variety.
 2½-inch pots: \$5.00 per 100.

DRACÆNA

Terminalis. 2½-inch, \$10.00 per 100, \$90.00 per 1000.



DLMG

Cyclamen (Giant-flowering)—See page 13.

FERNs

	Size	100	1000
Teddy, Jr (\$1.00 per doz.).....	2½-inch	\$5.00	\$40.00
Roosevelt	2½-inch	5.00	40.00
Whitmani Compacta	2½-inch	5.00	40.00
Boston	2½-inch	4.00	35.00
Boston. Ready May and June.....	3 -inch	8.00	
Boston. Ready May and June.....	4 -inch	15.00	
Scottii	2½-inch	5.00	45.00
Harrisii	2½-inch	8.00	75.00
W. K. Harris	2½-inch	8.00	75.00
Scholzeli	2½-inch	5.00	40.00
Elegantissima Improved	2¼-inch	6.00	50.00
Compacta	2¼-inch	6.00	50.00
Bird's-Nest Ferns in all sizes. Write for prices.			

Prices on larger sizes of above on application.

ADIANTUM Croweanum. 3-inch, 10c. each, \$1.00 per doz., \$8.00 per 100, \$75.00 per 1000.

Farleyense. 5-inch, 75c. each, \$9.00 per doz.; 6-inch, \$1.00 each, \$12.00 per doz.; 6-inch, selected, \$1.50 each, \$18.00 per doz.; 6-inch, extra selected, \$2.00 each, \$24.00 per doz.

CIBOTIUM Schiedei. 2½-inch pots and larger sizes. Prices on application.

CIBOTIUM Schiedei. Seedlings. \$10.00 per flat, containing about 200 seedlings.

BIRD'S-NEST FERN. Seedlings. \$6.00 per flat, containing about 200 seedlings.

BEST SIX TABLE FERNS

Will start shipping them May 1st. My flats contain 150 clumps each. These clumps can be divided. I ship them out of flats if wanted. This insures them shipping safe and saves express charges.



Pteris Wilsonii



Cyrtomium

Falcatum

TABLE FERN SEEDLINGS IN AND OUT OF FLATS

ASPIDIUM Tsussimense

CYRTOMIUM Falcatum

(Holly)

ROCHFORDIANUM

PTERIS Argyrea

PTERIS Albo-lineata

PTERIS Mayii

PTERIS Victoria

PTERIS Magnifica

PTERIS Serrulata

PTERIS Tremula

PTERIS Wilsonii

PTERIS Wimsetti

PTERIS Adiantoides

PTERIS Hastata

POLYSTICHUM Setosum

1 Flat in 6 best varieties, \$2.00 per flat.

5 Flats in any varieties wanted, \$1.75 per flat.

10 Flats in any varieties wanted, \$1.60 per flat.

25 Flats or more in any varieties wanted, \$1.50 per flat.

FERNS FOR JARDINIERES

Well grown plants, ready for use, in all varieties.

2 $\frac{1}{4}$ -inch: \$3.00 per 100.

3 -inch: 6.00 per 100.

4 -inch: 12.00 per 100.



Pteris Cretica

Albo-Lineata



Aspidium

Tsussimense



Pteris

Wimsetti



Pteris Serrulata



Poinsettia with Boston Fern—See page 16

GREENHOUSE AND MISCELLANEOUS PLANTS—Continued

POINSETTIAS

Extra fine stock, well grown, stocky plants of the best Christmas Red variety. Ready 1st of June and later; shipped in paper pots.

2½-inch pots: \$6.00 per 100, \$50.00 per 1000.

3 -inch pots: (Aug. and later) \$8.00 per 100.

4 -inch pots: (Nov. 1st and later) \$15.00 per 100.

Poinsettia Stock Plants. Prices on application.

PRIMULA OBCONICA GIGANTEA

GIANT FLOWERING

“Arends,” Ronsdorfer Hybrids, finest strain obtainable.....	2½-inch pots \$3.00 per 100, \$27.50 per 1000.
Apple Blossom.....	
Salmon. (New.).....	
Rosea.....	
Kermesina. Red.....	
Lilac.....	3-inch pots \$6.00 per 100, \$50.00 per 1000.
Blue.....	
Crispa. Mixed colors; dwarf in habit, with ruffled flowers.....	
Oculata. Mixed colors with eye.....	
Compacta. Mixed colors; dwarf; fine for pots.....	
Mixed. In all colors.....	

PRIMULA CHINENSIS

Grown from the finest strain of seed obtainable. Ready for delivery from June to September.

Christmas Red. 2½-inch, \$3.00 per 100, \$30.00 per 1000.

Morning Dawn. Shell pink. 2½-inch, \$3.00 per 100, \$30.00 per 1000.

GREENHOUSE AND MISCELLANEOUS PLANTS—Continued



Primula obconica—See page 17

PRIMULA CHINENSIS—Continued

La Duchesse. Flesh color, white center. 2½-inch, \$3.50 per 100, \$30.00 per 1000.

Rosea. Bright pink. 2½-inch, \$3.50 per 100, \$30.00 per 1000.

Other Colors. 2½-inch, \$3.50 per 100, \$30.00 per 1000.

All Colors Mixed. 2½-inch, \$3.00 per 100, \$27.50 per 1000.
3-inch pots of above varieties, \$6.00 per 100.

PRIMULA

Malacoides. 2½-inch, \$3.00 per 100; 3-inch pots, \$6.00 per 100.

Kewensis. Yellow. 2½-inch pots, \$3.00 per 100; 3-inch pots, \$6.00 per 100.

Veris Superba. Best hardy Primrose grown. 2½-inch pots, \$5.00 per 100; 3-inch pots, \$8.00 per 100.

SMILAX. 2½-inch pots, \$3.00 per 100, \$25.00 per 1000; 3-inch pots, \$5.00 per 100.

SNAPDRAGON. See *Antirrhinum*.

STEPHANOTIS Floribunda. 3-inch pots, 20c. each; 6-inch pots, 60c. each.

STEVIA, Double. Medium in height.

Single. Dwarf, compact. June and July delivery.

2½-inch pots: \$2.50 per 100, \$20.00 per 1000.

SWAINSONA Mrs. Joseph Manda. (New.) A beautiful, new, Cattleya Orchid-colored Swainsona. Very free, producing larger spikes of flowers than the old variety. 2½-inch pots, 75c. each, \$7.50 per doz., \$50.00 per 100.

Alba. 2½-inch pots, 60c. per doz., \$4.00 per 100.

Red. 2½-inch pots, 60c. per doz., \$4.00 per 100.

VIOLET PLANTS. Ready July and later.

Marie Louise **Princess of Wales** **Gov. Herrick**

2½-inch and field-grown. Prices on application.

BEDDING PLANTS

ACALYPHA

SANDERI (Chenille Plant)

Macafeana $\left\{ \begin{array}{l} 2\frac{1}{4}\text{-in.: } 50\text{c. per doz., } \$3.50 \text{ per 100, } \$30.00 \text{ per 1000.} \\ 3\text{-in.: } 75\text{c. per doz., } \$6.00 \text{ per 100, } \$50.00 \text{ per 1000.} \end{array} \right.$

ACHYRANTHES

Biemuelleri. Light red, shading darker red at edge of the foliage.

Medium height.

Brilliantissima. Light red; very brilliant. Dwarf, compact grower.

Formosa. Yellow in color; tall growth.

Lindenii. Clear, dark red foliage; tall-growing plant.

Panache de Bailey. Dwarf, yellow; duplicate in growth of Brilliantissima.

Rooted Cuttings: \$1.50 per 100, postpaid; \$10.00 per 1000.

2 $\frac{1}{4}$ -inch: 2.50 per 100, 20.00 per 1000.

3 -inch: 6.00 per 100, 50.00 per 1000.

AGERATUM

Blue Perfection. Semi-dwarf in growth; very deep blue in color.

Princess Pauline. A combination of blue and white in flower; growth medium.

Stella Gurney. Light blue in color; medium in growth.

Rooted Cuttings: 90c. per 100, postpaid; \$7.00 per 1000.

2 $\frac{1}{4}$ -inch pots: \$2.50 per 100, \$20.00 per 1000.

3 -inch pots: 5.00 per 100, 45.00 per 1000.

Aloysia Citriodora (Lemon Verbena). See Lemon Verbena.

ALTERNANTHERA

Aurea Nana. The best yellow variety.

Brilliantissima. Broad leaf, red in color; very bright.

Jewel. Bright colored and strong growing; red, shading to crimson.

Paronychioides. A dwarf-growing variety. Red and crimson.

Versicolor. Olive, crimson and chocolate.

Rooted Cuttings: \$1.00 per 100, \$8.00 per 1000.

2 $\frac{1}{4}$ -inch pots: 2.50 per 100, 20.00 per 1000.

ASTER PLANTS. Transplanted. Prices on application.

BEGONIAS

Erfordia	Semperflorens, Pink
Luminosa	Semperflorens, White
Vernon	Prima Donna

2 $\frac{1}{4}$ -inch: \$3.00 per 100, \$25.00 per 1000.

3 -inch: 5.00 per 100, 45.00 per 1000.

BEGONIA, Rex. See Greenhouse Plants.

BEGONIAS in all other flowering varieties. Write for prices.

BEGONIA Lorraine and Cincinnati. See Greenhouse Plants.

BELLIS DAISIES, Giant Double White and Pink. Strong plants, \$4.00 per 1000.



Begonia Rex

BEDDING PLANTS—Continued

CALADIUM ESCULENTUM
(Elephant's Ear)

5-inch pots: (May delivery) \$1.50 per doz., \$12.00 per 100.

CANNAS

From 3-inch pots for Spring delivery.

King Humbert. \$4.00 per 100, \$35.00 per 1000.

Rose Gigantea. \$6.00 per 100, \$50.00 per 1000.

Wm. Saunders. \$5.00 per 100, \$45.00 per 1000.

Improved Mont Blanc. \$10.00 per 100.

The following at \$3.00 per 100, \$25.00 per 1000.

A. Bouvier	J. Tissot	Pres. Meyers
Egandale	Louisiana	Queen Charlotte
Flo. Vaughan	Mme. Crozy	Rubin
Fournier	Mme. Berat	Rich. Wallace
Gladiator	Niagara	Souv. de A. Crozy
Hiawatha	Patria	Uncle Sam
J. D. Eisele	Pennsylvania	Mrs. Kate Gray



Canna Bed with Salvia

CENTAUREA GYMNOCARPA

(Dusty Miller)

2 1/4-inch: \$2.50 per 100, \$20.00 per 1000.

3 -inch: 4.00 per 100, 37.50 per 1000.

CHRYSANTHEMUMS, HARDY. See Chrysanthemum List.

COLEUS

(Fancy Varieties)

Rooted Cuttings: \$1.00 per 100, \$8.00 per 1000.

2 1/4-inch plants: 2.50 per 100, 20.00 per 1000.

American Beauty	Brilliancy	Messey
Anna Pfister	Hurricane	Neptune
Blizzard	John Pfister	Prince Edward
	Saboni	

(Best Bedders)

Rooted Cuttings: 75c. per 100, \$7.00 per 1000.

2 1/4-inch plants: \$2.50 per 100, 20.00 per 1000.

Beckwith's Gem	Firebrand	Lord Alverstone
Cecil Brown	Golden Bedder	Lord Palmerston
Duneira	Golden Queen	Queen Victoria
	Verschaffeltii	

CROTONS. In best standard varieties. 2 1/4-inch pots, \$4.00 per 100. Larger size, prices on application.

BEDDING PLANTS—Continued

CUPHEA PLATYCENTRA
(Cigar Plant)

Rooted Cuttings: \$1.50 per 100, \$12.00 per 1000.

2½-inch plants: 50c. per doz., \$3.50 per 100, \$30.00 per 1000.

3 -inch plants: 75c. per doz., 5.00 per 100, 45.00 per 1000.

DRACÆNA INDIVISA2-inch, \$3.00 per 100; 3-inch, \$5.00 per 100; 4-inch, \$15.00 per 100.
5-inch, \$25.00 per 100; strong 6-inch, \$5.00 per doz., \$40.00 per 100.**ECHEVERIAS**

Prices on application.

FUCHSIAS

In best dwarf varieties

Little Beauty, Lord Byron, White Beauty, Black Prince, Elm City and other best varieties.

Rooted Cuttings: \$1.25 per 100, \$10.00 per 1000.

2½-inch pots: 3.00 per 100, 25.00 per 1000.

3 -inch pots: 5.00 per 100.

GERANIUMS**S. A. Nutt****Buchner****Doyle****Poitevine****Ricard****Jeanne Oberle**

And all other varieties.

Strong 2½-inch plants, \$3.00 per 100, \$25.00 per 1000.

GERANIUMS—Scented and Ivy-Leaf Varieties. Prices on application.**HARDY PERENNIALS**

I can furnish you with pot-grown plants from 3 and 4-inch pots, well grown, in almost any variety. Prices on application.

HELIOTROPE, Centefleur, La Duse and Lorne.

2½-inch pots: \$3.00 per 100, \$25.00 per 1000.

3 -inch pots: 5.00 per 100, 45.00 per 1000.

TREE, or STANDARD HELIOTROPE. 50c., 75c., \$1.00 and \$1.50 each.**IMPATIENS, Sultani**, and all other best varieties. 2½-inch pots, \$3.00 per 100.**IPOMŒA (Moonflower)****Noctiflora.** 2½-inch, 50c. per doz., \$3.00 per 100; 3-inch, 75c. per doz., \$6.00 per 100.**IRIS.** See under **Bulbs and Roots**.**IVY, Hardy English.**

Rooted Cuttings: 75c. per 100, \$7.00 per 1000.

2-inch: \$2.50 per 100.

2½-inch: \$3.50 per 100.

Strong 4-inch: \$12.00 and \$15.00 per 100.

German.

Rooted Cuttings: 75c. per 100, \$7.00 per 1000.

2½-inch: \$2.50 per 100, \$20.00 per 1000.

3 -inch: 4.50 per 100.

JASMINES, Grandiflora and Grand Duke. 2½-inch pots, \$5.00 per 100.

BEDDING PLANTS—Continued

MYOSOTIS

Alpestris Victoria and **Palustris Semperflorens**. Transplanted, frame grown, \$1.50 per 100, \$12.00 per 1000; 2½-inch pots, \$3.00 per 100.

OLEANDERS, Double Pink, Red and White. 2½-inch pots, \$5.00 per 100.

OTAHEITE, Orange. 2½-inch pots, \$4.50 per 100; strong, 4-inch pots, \$3.00 per doz.

PALMS. I can furnish fine stock, all sizes, from the leading growers at market prices on application.

PANSY PLANTS. Prices on application.

PELARGONIUMS. See **Greenhouse Plants**.

PEONIES in best varieties. Prices on application.

PETUNIAS. Very fine strain.

Double White Double Mixed Single Giant Mixed

Rooted Cuttings: \$1.00 per 100, \$10.00 per 1000.

2½-inch pots: 3.00 per 100, 25.00 per 1000.

3 -inch pots: 5.00 per 100.

PETUNIAS, in other colors. Prices on application.

PHLOX in best varieties. Prices on application.

SALVIA

Bonfire **King of the Carpet** **Splendens** **Zurich**

Rooted Cuttings: 75c. per 100, \$7.00 per 1000.

2½-inch pots: \$2.50 per 100, \$20.00 per 1000.

3 -inch pots: 65c. per doz., \$5.00 per 100, \$45.00 per 1000.

SANSEVIERA Zeylanica. 2½-inch pots, \$4.50 per 100.

SAXIFRAGA Sarmentosa. 2½-inch pots, \$4.00 per 100.

TRADESCANTIA, or Wandering Jew. 2½-inch pots, \$3.00 per 100.

VINCA

Bedding Varieties

Alba

Alba Pura

Rosea

2½-inch pots: \$2.50 per 100, \$22.50 per 1000.

3 -inch pots: 4.50 per 100, 40.00 per 1000.

Trailing Varieties

Vinca Major

Vinca Major Variegata

Rooted Cuttings: 75c. per 100, \$7.00 per 1000.

2½-inch pots: \$2.50 per 100, \$20.00 per 1000.

3 -inch pots: 6.00 per 100, 50.00 per 1000.

4 -inch pots: 12.00 per 100, 110.00 per 1000.

VINES. Hardy Climbers in all varieties. Prices on application.

On any plants not listed in this catalogue,
I will be pleased to quote you prices.
I am in touch with leading growers at
all times and know where to get best
stock at right prices



Caladiums

SPRING BULBS AND ROOTS

APIOS Tuberosa. \$1.50 per 100, \$12.00 per 1000.

AMARYLLIS Formossissima. 75c. per doz., \$5.00 per 100.

Johnsoni. \$3.00 per doz., \$20.00 per 100.

Regina. \$1.25 per doz., \$10.00 per 100.

BEGONIAS

SINGLE, TUBEROUS-ROOTED, LARGE-FLOWERING

Crimson	Rose	Salmon
Scarlet	Light Pink	Orange
Pure White	Yellow	Copper

And All Colors Mixed

Large Bulbs of above, 1½-inches and upward: \$2.25 per 100,
\$20.00 per 1000.

Mammoth Bulbs of above, 1½ inches and upward: \$2.75 per
100, \$25.00 per 1000.

DOUBLE-FLOWERING, TUBEROUS-ROOTED

Crimson	Pure White	Copper Bronze
Scarlet	Light Pink	Salmon
Rose	Yellow	Orange

And All Colors Mixed

Large Bulbs of above, 1½ inches and upward: \$3.50 per 100,
\$30.00 per 1000.

Mammoth Bulbs of above, 1½ inches: \$4.00 per 100, \$35.00
per 1000.

CALADIUM BULBS

CALADIUM ESCULENTUM (Elephant's Ear)

Bulbs measuring 6 to 8 inches in circumference, 200 in a case
25c. per doz., \$2.25 per 100, \$20.00 per 1000.

Bulbs measuring 8 to 10 inches in circumference, 100 in a case,
50c. per doz., \$3.50 per 100, \$30.00 per 1000.

Bulbs measuring 10 to 12 inches in circumference, 75 in a case,
75c. per doz., \$5.50 per 100, \$50.00 per 1000.

Bulbs measuring 12 to 13 inches in circumference, 50 in a case,
\$1.00 per doz., \$8.00 per 100, \$75.00 per 1000.

Monster Bulbs measuring 13 inches and upward in circumference,
25 in a case, \$1.50 per doz., \$12.00 per 100.

Full cases at 1000 rate.

SPRING BULBS AND ROOTS—Continued

FANCY-LEAVED CALADIUMS

A grand English collection containing twenty varieties personally selected by me from over one hundred sorts submitted by pressed leaves last Summer, from which I selected the cream. Extra fine bulbs in 20 varieties, \$2.25 per doz., \$15.00 per 100.

Brazilian Collection of 25 varieties, \$1.50 per doz., \$12.00 per 100.

Mixed Brazilian Varieties. \$1.25 per doz., \$10.00 per 100.

CINNAMON VINE

Large-sized bulbs, 40c. per doz., \$2.25 per 100, \$20.00 per 1000

CALLAS, SPOTTED LEAF

(*Richardia albo-maculata*)

Very free, Summer-blooming variety, \$3.00 per 100, \$25.00 per 1000.

Elliottiana. Best yellow. \$3.00 per doz., \$20.00 per 100.

CANNA ROOTS

My Cannas are packed 250 in a case, divided 2 to 3 eyes, well packed, ready to ship by any express company direct. If wanted by freight, they go at the buyer's risk.

250 are sold at 1000 rates.

	Per 1000		Per 1000
Alph. Bouvier.....	\$20.00	Mlle. Berat.....	\$20.00
Austria.....	20.00	Mrs. C. Kelsey.....	20.00
Black Prince.....	20.00	Musafolio.....	20.00
Brandywine.....	20.00	Pillar of Fire.....	20.00
Chas. Henderson.....	20.00	Pres. Meyer.....	20.00
David Harum.....	20.00	Prince Wied.....	20.00
Egandise.....	20.00	Queen Charlotte.....	20.00
Flamingo.....	20.00	R. Wallace.....	20.00
Flo. Vaughan.....	20.00	Shenandoah.....	20.00
Gen. Merkel.....	20.00	Venus.....	20.00
Gladiator.....	20.00	West Grove.....	20.00
Gladioflora.....	20.00	Wyoming.....	20.00
Hungaria.....	20.00	Duke of York.....	25.00
Indiana.....	20.00	Gustave Gumpfer.....	35.00
King Humbert.....	20.00	Meteor.....	30.00
Louisiana.....	20.00	Mrs. A. Conard.....	35.00
Mad. Crozy.....	20.00	Rosea Gigantea.....	35.00

CANNAS from 3-inch pots. See Bedding Plants.

DAHLIA ROOTS

Best for florists' use in all commercial varieties. Cactus, Show and Pompons at market prices.

DIELYTRA SPECTABILIS

(Bleeding Heart)

Field-grown, \$1.25 per doz., \$8.00 per 100.

FUNKIAS

VARIEGATED ROOTS

FUNKIA (Day Lily). \$5.00 per 100, \$45.00 per 1000.



Gladiolus, America

SPRING BULBS AND ROOTS—Continued

GLADIOLUS BULBS BEST LONG ISLAND GROWN BULBS

My bulbs are grown by the largest grower in the country, and will surely give satisfaction.

America. Largest size bulbs; large flower, flesh pink; beautiful. \$1.50 per 100, \$10.00 per 1000.

Augusta. Pure white, with blue anthers. \$1.50 per 100, \$12.00 per 1000.

Brenchleyensis. Vermilion scarlet. \$1.00 per 100, \$11.00 per 1000.

Halley. Salmon. \$2.50 per 100, \$20.00 per 1000.

Mrs. Francis King. Light scarlet, of pleasing shade. \$1.50 per 100, \$14.00 per 1000.

May. White, flaked rosy crimson. \$2.00 per 100, \$18.00 per 1000.

Niagara. \$4.50 per 100, \$40.00 per 1000.

Panama. \$4.50 per 100, \$40.00 per 1000.

Peace. Beautiful white; best forcing white variety, with large spikes. \$4.50 per 100, \$40.00 per 1000.

Princeps. Color rich crimson, with broad white blotches across the lower petals. \$3.50 per 100, \$30.00 per 1000.

Shakespeare. White, large, rosy blotch. \$3.00 per 100, \$30.00 per 1000.

Primulinus Hybrids. \$2.00 per 100, \$18.00 per 1000.

MIXTURES UNDER SEPARATE COLORS G. GANDAVENSIS

These are very choice and absolutely true to color.

Extra White and Light Varieties. Mixed. All first-class, best named sorts. \$2.50 per 100, \$17.50 per 1000.

White and Light Varieties. Mixed. Superb. \$1.50 per 100, \$12.00 per 1000.

Pink. Fine pink and rose shades. \$2.00 per 100, \$15.00 per 1000.

Scarlet and Red. Extra fine scarlet and red. \$1.50 per 100, \$12.00 per 1000.

Popular Mixture. This is composed of good-sized bulbs, not all strictly first size, good range of color. \$1.50 per 100, \$10.00 per 1000.

SPRING BULBS AND ROOTS—Continued

GLOXINIAS

My bulbs are grown by specialists in Europe and are as good as can be bought.

Separate Colors. \$4.25 per 100, \$40.00 per 1000.

Mixed Colors. \$3.75 per 100, \$35.00 per 1000.

SPOTTED VARIETIES, Mixed. \$4.25 per 100, \$40.00 per 1000.

IRIS

German and Japanese. In best varieties. Prices on application.

ISMENE

Calathina Grandiflora. \$5.00 per 100, \$45.00 per 1000.

HYACINTHUS

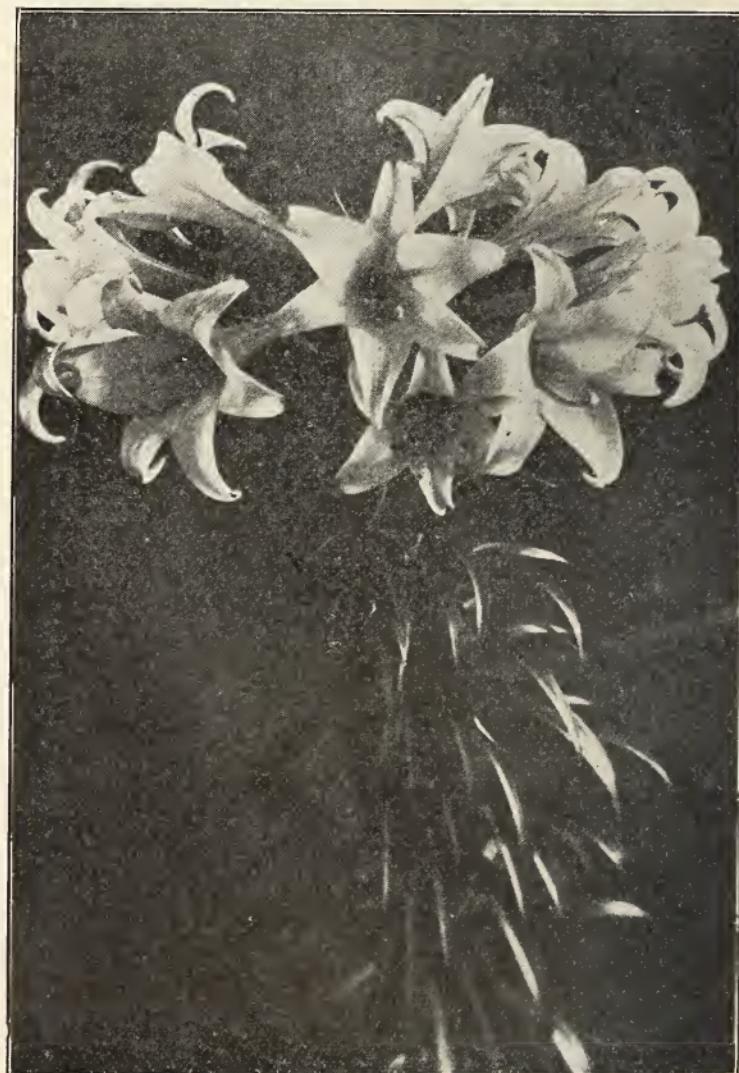
Candicans. \$1.75 per 100, \$12.50 per 1000.

LILIES

Hardy native varieties, home-grown bulbs for Spring planting. A good selection. Prices on application.

MADEIRA VINES

\$1.50 per 100, \$12.00 per 1000.



Lilium giganteum

COLD STORAGE LILIES

For all seasons of the year. The best money can buy. Try them and convince yourself. No storage charges.

Lilium Giganteum.	7- 9.	Packed 100 in a case.	\$7.00 per case.
	7- 9.	Packed 200 in a case.	13.50 per case.
	7- 9.	Packed 300 in a case.	17.00 per case.
	8-10.	Packed 225 in a case.	19.50 per case.
	9-10.	Packed 100 in a case.	12.00 per case.
	9-10.	Packed 200 in a case.	20.00 per case.
	10-12.	Packed 150 in a case.	21.00 per case.

SPRING BULBS AND ROOTS—Continued

Planting table for cold storage *Lilium giganteum*

Planting Dates	Approximate Flowering Dates	Planting Dates	Approximate Flowering Dates
Jan. 1... Apr. 15 to 25		June 1... Aug. 25 to Sept. 10	
Jan. 15... Apr. 25 to May 5		June 15... Sept. 10 to 25	
Feb. 1... May 5 to 15		July 1... Sept. 25 to Oct. 10	
Feb. 15... May 15 to 30		July 15... Oct. 10 to 30	
Mar. 1..... June 1 to 10		Aug. 1..... Nov. 1 to 15	
Mar. 15..... June 10 to 30		Aug. 15..... Nov. 15 to 30	
Apr. 1..... July 1 to 15		Sept. 1..... Dec. 1 to 15	
Apr. 15..... July 15 to 30		Sept. 15..... Dec. 15 to 30	
May 1..... Aug. 1 to 10		Oct. 1..... Jan. 1 to 15	
May 15..... Aug. 10 to 25		Oct. 15..... Jan. 15 to 30	



Lillium speciosum rubrum

COLD STORAGE LILIES

Lilium Speciosum Rubrum. 8-9. Packed 200 in a case. \$13.50 per case.

9-11. Packed 125 in a case. \$12.50 per case.

Lilium Melpomene. 8-9. Packed 200 in a case. \$13.50 per case.

9-11. Packed 125 in a case. \$12.50 per case.

Lilium Magnificum. 8-9. Packed 200 in a case. \$13.50 per case.

9-11. Packed 125 in a case. \$12.50 per case.

Lilium Speciosum Album. 8-9. Packed 200 in a case. \$17.50 per case.

9-11. Packed 125 in a case. \$18.50 per case.

Lilium Auratum. 8-9. Packed 200 in a case. \$12.50 per case.

9-11. Packed 130 in a case. \$12.50 per case.

11-13. Packed 90 in a case. \$14.00 per case.

LILIES. Hardy, native varieties for Spring planting, home-grown bulbs in a good selection. Prices on application.

LILIES

For Fall delivery, 1916, in all sizes.

Lilium Formosum and Giganteum, Multiflorum, Jamesii, Harrisii and Hardy Speciosum Lilies.

Try my bulbs, which are as good as money can buy, at market prices. Will be pleased to quote you on any quantity.

LILY OF THE VALLEY PIPS. 2500 in a case. Prices on application.

FRENCH AND DUTCH BULBS

I can furnish only on import orders if placed by July 1st. Your orders will be filled by best growers in Europe—filled just as you order them and shipped direct to you at market prices. Send me your list and I will quote you.

Choice Flower Seed Specialties for Florists

I only carry in stock the very best strains of seed that can be bought. Should you want anything else I will gladly get what you want from the most reliable source at market prices and send with your order.

AGERATUM

	Tr. pkt.	Oz.
Blue Perfection. Best dark blue bedder.....	\$0.15	\$0.60
Little Blue Star. Very dwarf, light blue with dark red center.....	.25	
Rose Pearl (Dwarf Pink).....	.25	
Princess Victoria Louise. Light blue, white center..	.15	.50
Imperial Dwarf Blue and Dwarf White. Each	.15	.50

ALYSSUM

	Tr. pkt.	Oz.
Little Gem (Carpet of Snow)..... $\frac{1}{4}$ lb.	\$2.00	\$0.15
Maritimum (Sweet Alyssum). White; trailing..... $\frac{1}{4}$ lb.	50c.	.15

ANTIRRHINUM. See Snapdragon.

ASPARAGUS

Plumosus Nanus (Northern Greenhouse Grown). 500 seeds		
\$2.00, 1000 seeds \$3.50, 5000 seeds \$15.00, 10,000 seeds \$25.00.		
Sprengeri. 500 seeds 60c., 1000 seeds \$1.00, 5000 seeds \$3.75,		
10,000 seeds \$5.50.		
Hatcheri. 500 seeds \$2.00, 1000 seeds \$3.50, 5000 seeds \$15.00.		

ASTER SEED. Prices on application.

BEGONIA SEED

Vernon. Trade pkt. 25c., $\frac{1}{16}$ oz. 50c.		
Erfordia. Trade pkt. 25c., oz. $\frac{1}{32}$ 75c.		
Luminosa. Red. Trade pkt. 25c., $\frac{1}{32}$ oz. \$1.00, $\frac{1}{16}$ oz. \$2.00.		
Prima Donna. Trade pkt. 25c., $\frac{1}{32}$ oz. \$1.00, $\frac{1}{16}$ oz. \$2.00.		
Semperflorens, White. Trade pkt. 15c., $\frac{1}{32}$ oz. 50c.		

BELLIS SEED. See Daisies.

CALCEOLARIA Hybrida. Choicest mixed. Trade pkt. 50c.

CINERARIA Hybrida Grandiflora. Dwarf Hybrids. Mixture of splendid colors. Trade pkt. 75c., 6 trade pkts. for \$3.50.		
Semi-Dwarf Hybrids. In splendid colors. Mixed. Trade pkt. 75c., 6 trade pkts. for \$3.50.		
Stellata. Decorative, fine cut flowers. Trade pkt 75c., 6 trade pkts. for \$3.50.		

CALENDULA

	Tr. pkt.	Oz.
Orange King. Dark orange; best for cutting under glass.....	\$0.10	\$0.35

CANDYTUFT

Giant Hyacinth-flowered, or Empress. Extra selected stock, best white for cutting.....

	Tr. pkt.	Oz.
$\frac{1}{4}$ lb. \$1.00, lb. \$3.50	\$0.15	\$0.25
Queen of Italy. Dwarf, compact, pink.....	.15	.50
Carmine. $\frac{1}{4}$ lb. .75	.10	.25
Lilac. $\frac{1}{4}$ lb. .50	.10	.25
Crimson. $\frac{1}{4}$ lb. .50	.10	.25

CENTAUREA

	Tr. pkt.	Oz.
Gymnocarpa (Dusty Miller).....	\$0.15	\$0.60
Emperor William. Best true blue; double Corn-flower for cutting.....	.10	.25
Americana Alba. White; good for cut flowers.....	.25	1.50
Americana Blue.15	.50
Moschata, Mixed (Sweet Sultan).....	.15	.50
Suaveolens Yellow (Sweet Sultan).....	.15	.50
Imperialis White, Lilac, Dark Rose, Deep Lavender, Deep Purple (Sweet Sultan)..... Each.	.15	.75
COBÆA Scandens. Blue.....	.15	.40

CHOICE FLOWER SEED SPECIALTIES FOR FLORISTS—Continued

COSMOS

	Tr. pkt.	Oz.
Lady Lenox, Shell Pink.....	\$0.15	\$0.35
Lady Lenox, Pure White, and Klondyke. Yellow.	Each.	1.00
Extra Early Flowering Mammoth White, Crimson		
Pink and Mixed.....	.15	.60

CYCLAMEN (Giant Flowering)

Best strain of seed obtainable. Grown for me by a Cyclamen specialist in Germany, and am selling seed to some of the best and largest growers in this country.

	100 seeds	1000 seeds
Wonder of Wandsbek. Best salmon.....	\$1.00	\$8.50
Light Pink, Christmas Red, Rose, Pure White, White with Pink Eye, Crimson.....	Each.	6.00
	.75	

DAISIES (Bellis, or Double Daisies)

Monstrosa. Mammoth white, pink or mixed.	Trade pkt.	25c., $\frac{1}{8}$ oz. \$1.00.
Turban. Double red.	Trade pkt.	25c.
Longfellow. Dark pink.	Trade pkt.	25c., $\frac{1}{8}$ oz. 50c.
Snowball. Double white.	Trade pkt.	25c., $\frac{1}{8}$ oz. 50c.

DRACÆNA

Indivisa. $\frac{1}{4}$ oz. 20c., oz. 50c.

FERN SPORE SEED

True to name in the varieties as quoted under Fern seedlings. Trade pkt., 35c. (Page 16.)

FORGET-ME-NOT (Myosotis)

Victoria. Sky blue.	Trade pkt.	25c., oz. 75c.
Dissitiflora. Clear blue; early flowering.	Trade pkt.	25c., $\frac{1}{8}$ oz. 50c.
Palustris Semperflorens. Everblooming.	Trade pkt.	25c., $\frac{1}{8}$ oz. 50c.
Alpestris. Indigo blue.	Trade pkt.	25c., $\frac{1}{8}$ oz. 50c.

GERBERA (Jamesonii Hybrids)

SINGLE AFRICAN DAISIES

100 seeds 75c., 1000 seeds \$5.00.

LOBELIA

Crystal Palace Compacta.	Large trade pkt.	25c.
Speciosa.	Large trade pkt.	25c.
Hamburgia.	For hanging baskets.	Large trade pkt. 25c.

MARIGOLD

French Legion of Honor (Little Brownie).	Single, Tr. pkt.	Oz.
dwarf, mixed. Fine for pots.....	\$0.10	\$0.30
French Double Dwarf Mixed.....	.10	.25
African El Dorado. Double orange.....	.10	.35
African Double Tall Mixed.....	.10	.25

MIGNONETTE (Giant Greenhouse Strain)

Grown by a specialist. Seed is saved from the largest spikes. Tr. pkt. 50c., $\frac{1}{4}$ oz. \$2.00, oz. \$6.00.

MACHET.	Finest strain.	Trade pkt.	25c., oz. 75c.
Allen's Defiance.		Trade pkt.	25c., oz. 75c.

MOONFLOWER (Ipomœa)

	Tr. pkt.	Oz.
White Seeded, Black Seeded, Giant Pink.....	\$0.15	\$0.50
Leari. Dark blue.....	.25	1.50

MYOSOTIS. See Forget-Me-Not.

PALM SEEDS

Kentia Belmoreana or Kentia Forsteriana. New crop seed will arrive about May or June. Place your order now. Prices will be fixed on arrival.

CHOICE FLOWER SEED SPECIALTIES FOR FLORISTS—Continued

PANSIES**Giant Flowered, Prize Florist Mixture**

This mixture I can recommend to any florist. It is home grown by Pansy specialists and contains only the Giant Pansies and richest colors of red, copper, bronze; also the most attractive sorts. Trade pkt. 50c., $\frac{1}{4}$ oz. \$1.50, oz. \$5.00.

PETUNIA

Single Giant Flowering Fringed. Very best. Trade pkt. 50c., $\frac{1}{32}$ oz. \$1.25.

Single California Giants. Trade pkt. 50c., $\frac{1}{32}$ oz. \$1.25.

Double Large Flowering Fringed. 500 seeds 85c., 1000 seeds \$1.50.

Rosy Morn. Trade pkt. 25c., $\frac{1}{16}$ oz. 75c.

Howard's Star. Trade pkt. 25c., $\frac{1}{16}$ oz. 75c.

Rooted Cuttings of best single and double Petunias: \$1.25 per 100 postpaid, \$10.00 per 1000 by express collect.

PHLOX

	Tr. pkt.	Oz.
Dwarf Nana Compacta for Pots.		
Snowball, Fireball or Mixed.....	\$0.25	\$2.50

Phlox Drummondii Grandiflora Tall. In all colors

and mixed..... $\frac{1}{4}$ oz. 50c. .25 1.50

PRIMULA CHINENSIS FIMBRIATA GRANDIFLORA

(As good strain as money can buy)

Defiance. Christmas red.

La Duchesse. Flesh color, with white center.

Morning Dawn. Very large. Blush rose.

Blood Red. Dark, velvety color.

Rosea. Bright pink.

Blue Shades, Salmon, Pure White and All Colors Mixed.

1 pkt., 200 seeds of any above, 75c.

1 pkt., 500 seeds of any above, \$1.75.

1 pkt., 1000 seeds of any above, 3.00.

PRIMULA OBCONICA

“Arends,” Ronsdorfer Hybrids. Finest strain obtainable.

PRIMULA OBCONICA GRANDIFLORA

This is a fine, large-flowering strain, best for general commercial use. It flowers more freely than the Gigantea strain, makes a more attractive plant that will sell better.

Salmon (New).....	150 sds	\$0.50	Kermesina (Red).....	500 sds	\$0.50
Apple Blossom	500 sds	.50	Cærulea (Blue).....	500 sds	.50
Rosea	500 sds	.50	Lilacina (Lilac).....	500 sds	.50
Crispa. Mixed colors; dwarf in habit, with ruffled flowers.....			500 seeds		.50
Oculata. Mixed colors, with eye.....			500 seeds		.50
Compacta. Mixed colors; dwarf; fine for pots.....			500 seeds		.50
Mixed. In all colors.....			500 seeds		.50

PRIMULA OBCONICA GIGANTEA**Giant Flowering Varieties**

Apple Blossom (New)		250 seeds	\$0.50		
Rosea	500 seeds	\$0.50	Kermesina	500 seeds	.50
Lilacea	500 seeds	.50	Oculata	500 seeds	.50
Purple	500 seeds	.50	Mixed	500 seeds	.50
Compacta Mixed (New)		200 seeds	.50		

5 pkts. of any obconica varieties for \$2.00.

10 pkts. of any obconica varieties for 3.50.

25 pkts. of any obconica varieties for 7.50.

PRIMULA MALACOIDES. Trade pkt. 25c.

SALVIA

	Tr. pkt.	Oz.
Bonfire (Clara Bedman)	\$0.25	\$2.00
Zurich35	3.50
Ball of Fire35	3.00
Splendens (Scarlet Sage).....	.25	1.50

CHOICE FLOWER SEED SPECIALTIES FOR FLORISTS—Continued

SNAPDRAGON

Buxton's Silver Pink. (Originator's Seed). Trade pkt., 1500 seeds, 50c.

Keystone. A new, clear rose pink, which blooms from November and all through the Winter, with fine stems. Trade pkt. \$1.00, 6 trade pkts. for \$5.00.

STOCKS

	Tr. pkt.	1/4 oz.	Oz.
Beauty of Nice. Pink. 90 per cent, double...	\$0.25	\$0.75	\$2.50
Princess Alice (Cut-and-Come-Again). White.	.25	.75	2.50
Queen Alexandra. Lilac.....	.25	.75	2.50
Dwarf German (Ten Weeks) In all colors...	.25	.75	2.50

SWEET PEAS

Orchid Winter-flowering Varieties in best sorts. New seed arrives about August 1st. Write for prices.

VERBENAS

	Tr. pkt	1/4 oz.	Oz.
Choice Florist Mixture	\$0.25	\$0.50	\$1.50
Mammoth White, Giant Purple, Giant Striped, Defiance Scarlet, Firefly, Dark Blue with White Eye, Mayflower Pink25	.50	1.50

VINCA

	Tr. pkt.	Oz.
Rosea. Pink.....	\$.25	\$0.75
F1. Alba. White with pink eye.....	.25	.75
Alba Pura. Pure white.....	.25	.75



MAGIC HOSE

BEST HOSE MADE

I know there is no better hose made for the money and would be pleased to give you names of several large growers who are using it, so you can satisfy yourself. It comes in reel lots of 500 feet; can be cut in any lengths to suit you, with any size couplings to fit your faucets.

WHAT SOME GROWERS SAY WHO HAVE USED MAGIC HOSE

A. N. Pierson, Inc., Cromwell, Conn.—“We are using Magic Hose exclusively.”

Lehr Bros., Brooklyn, Md. (Rose Growers).—“We find Magic Hose the best we ever bought. The 300 feet we bought from you 18 months ago is still in use.”

I can refer you to many others who use same.

1/2-in. size, any length, at 15c. per ft.

5/8-in. size, any length, at 16c. per ft.

3/4-in. size, any length, at 17c. per ft.

Couplings, 15c. per pair extra.

Special price on 250 ft. or more.

ORCHID PEAT (FRESH)

In bags containing 2 bbls. each, \$3.00 per bag.

PLANT STAKES

Japanese Bamboo (Natural)

6 ft., 1000 in bale, \$7.50 per bale.

6 ft., 2000 in bale, 13.50 per bale.

Other sizes, prices on application.

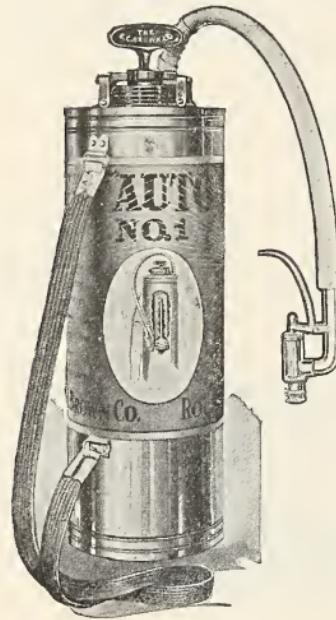
GREEN DYED JAPANESE BAMBOO

Fine for Lilies, etc.

I carry these in all sizes in original bales. Prices on application.

EXTRA HEAVY JAPANESE BAMBOO CANES

Suitable for nurserymen for staking young trees, Dahlias, etc. 8, 10 and 12 feet long. Prices on application.



AUTO SPRAY

Eight to ten strokes compresses enough air to discharge entire contents. Fitted with "Auto-Pop" automatic valve, which is closed by the air pressure. In operation a lever is moved, opening the valve and allowing an instantaneous discharge of spray.

Price, galvanized iron reservoir, \$4.50; with Auto Pop, \$5.40; solid copper reservoir, \$6.75; with Auto Pop, \$7.65; Brass Extension Rod, in 2-ft. lengths, each 35c.; Galvanized Extension Rod, in 2-ft. lengths, 25c.

NEPONSET WATERPROOF PAPER POTS

Best paper pots made for shipping plants. (In crate lots only.)

Quantity in Crate	Size	Weight per Crate	Price per 1000
1000	2 1/4	21 lbs.	\$2.45
1000	2 1/2	25 lbs.	2.70
1000	3	30 lbs.	3.70
1000	3 1/2	48 lbs.	5.15
500	4	28 lbs.	6.40
500	5	48 lbs.	10.25
500	6	75 lbs.	14.35



RAFFIA

Natural. Very best grade. 5 lbs. \$1.00, 10 lbs. \$1.80, 100 lbs. \$13.00.

TOBACCO STEMS

Good, clean stems. Prices f.o.b. New York. 100 lbs. \$1.35, 500 lbs. \$6.00, 1000 lbs. \$10.00.

WIRE DESIGNS

Well made. I can furnish them on very short notice at low prices. Send me your list and I will gladly quote you.

INSECTICIDES

NICO-FUME LIQUID. Express prepaid. For fumigating or spraying. Contains 40 per cent. nicotine.

8-lb. can, contains about 1 gal., \$10.50 per can.

4-lb. can, contains about $\frac{1}{2}$ gal., \$5.50 per can.

1-lb. can, contains about 1 pint, \$1.50 per can.

$\frac{1}{4}$ -lb. can, contains about $\frac{1}{4}$ pint, 50c. per can.

"**NICO-FUME PAPER.**" Parcel Post paid. A Tobacco Paper for Fumigating. Strips of paper strongly saturated with Nicotine. These, when suspended and lighted, make one of the best and simplest methods of fumigating greenhouses. Use 4 to 6 sheets for ordinary house 100 ft. long by 20 ft. wide. Same can be sent by Parcel Post to many points cheaper than by express. Large can, containing 288 sheets, \$7.50 per can. Half can, containing 144 sheets, \$4.00 per can. Small can, containing 24 sheets, 85c. per can.

NICOTICIDE LIQUID

1-gal. can, \$15.00.

1-qt. can, \$4.50.

$\frac{1}{2}$ -gal. can, \$8.25.

1-pt. can, \$2.50.

$\frac{1}{2}$ -pt. can, \$1.25.

NIKOTEEN. Use same as Nicoticide. 1 pt. \$1.50, 3 pts. for \$4.50. 1 case, containing 10 pts., \$13.00.

APHINE. Many prominent growers are using Aphine. It's very good for spraying cuttings. 1-qt. can \$1.00, per gal. \$2.50.

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*Everything in Small
Commercial Plants
and Cuttings
Bulbs and Seeds*

EASTER DATES

1916	- April 23rd	1921	- March 27th
1917	- April 8th	1922	- April 16th
1918	- March 31st	1923	- April 1st
1919	- April 20th	1924	- April 20th
1920	- April 4th	1925	- April 12th

ROMAN J. IRWIN

IMPORTER

**108 WEST 28th STREET
NEW YORK CITY**



Seeds	Cyclamen
Bulbs	Primroses
Ferns	Carnations
'Mums	Poinsettias
Roses	Begonias
Magic Hose	Fern Flats
	Cold Storage Lilies